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BOARD DIPLOMA EXAMINATION, (C-16)

MARCH / APRIL — 2021

DCME — FOURTH SEMESTER EXAMINATION

WEB DESIGNING

Time : Three Hours]   [*Maximum Marks* : 80

PART-A   3×10=30

Instructions :   (*i*) Answer **all** questions.

(*ii*) Each question carries **three** marks.

(*iii*) Answers should be brief and straight to the point and shall not exceed *five* simple sentences.

1. State the steps in building a website.

2. Write the purpose of <sup> and <sub> tags.

3. List scrolling directions in <marquee> tag.

4. Write different ways of applying colors to HTML elements.

5. What is XML ? Give its syntax.

6. Define Webserver.

7. List various client side scripting languages.

8. Define function. Give syntax of declaring function in JavaScript.

9. Write PHP code to display 'Hello Word' message.

10. Define session and cookie in PHP.

Instructions : (*i*) Answer any **five** questions.

(*ii*) Each question carries **ten** marks.

(*iii*) Answers should be comprehensive and the criterion for valuation is the content but not the length of the answer.

11. Explain listing tags in HTML with examples.

12. What is CSS ? Explain different types of CSS with examples.

13. (*a*) Compare between IIS and PWS.

(*b*) Write JavaScript code to convert string value into its equivalent integer and floating point values using global functions.

14. Explain scope and lifetime of variables in JavaScript with examples.

15. Explain various objects provided by JavaScript with examples.

16. List and explain various data types in PHP with examples.

17. Write about looping statements in PHP with examples.

18. Write PHP program to insert and retrieve data from employee table with fields ENO, ENAME and ESAL.

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